

P01-A11-10-0B-A.txt  
DEPARTMENT OF THE ARMY  
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT  
CENTER-WASHINGTON  
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I

DATE: 30 June 1998

MEMORANDUM FOR EDMIS USERS

SUBJECT: Software Version Description (SVD) for Installation  
Support Module (ISM) Education Management Information System  
(EDMIS) Interim Change Package (ICP) P01-A11-10-0B-A

1. Enclosed is ICP P01-A11-10-0B-A which provides a formal change to the Education Management Information System (EDMIS) ISM
2. Acknowledgement of installation of this ICP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Kevin J. Greaney  
Colonel, SC  
Commanding

CHANGE PACKAGE CONTROL NUMBER: (P01-A11-10-0B-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR  
DRUG AND ALCOHOL MANAGEMENT INFORMATION SYSTEM (DAMIS)  
SYSTEM INTERIM CHANGE PACKAGE (ICP) (P01-A11-10-0B-A)

U. S. ARMY INFORMATION SYSTEMS  
SOFTWARE DEVELOPMENT CENTER- WASHINGTON  
FORT BELVOIR, VA 22060-5456

1 July 1998

Change Package Control Number: P01-A11-10-0B-A

CONTENTS

1.	Scope.	1
1.1	Identification	1
1.2	System Overview.	1

1.3	Document Overview.	1
2.	Referenced Documents	2
2.1	Referenced Documents	2
3.	Version Description.	2
3.1	Inventory of Materials Released.	2
3.2	Inventory of Software Contents	2
3.3	Changes Installed.	2
3.3.1	Corrector Descriptions - Technical.	2
3.3.2	Corrector Descriptions - Functional	2
3.3.3	Summary of Changes.	2
3.4	Adaptation Data.	2
3.5	Related Documents.	2
3.5.1	Technical Documentation Changes	2
3.5.2	Functional Manual Changes	2
3.6	Installation Instructions.	3
3.6.1	Installation Effective Date	4
3.6.2	Security Implications	4
3.6.3	ANSOC Installation Instructions	4
3.6.4	Special Installation Instructions - All Users	4
3.6.5	Point of Contact.	4
3.6.6	Report of Implementation.	4
3.7	Possible Problems and Known Errors	4
4.	Notes.	4
4.1	Notes.	4

Change Package Control Number: P01-A11-10-0B-A

## 1. Scope

1.1 Identification. This Software Version Description (SVD) applies to the Education Management Information System (EDMIS) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. EDMIS is part of the ISM Project which is an Army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through

automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the EDMIS ISM is to automate management of the soldier's educational process. It allows education services officers (ESOs), learning center personnel, and other authorized persons to enter, modify, query, and report on information kept in each soldier's basic educational record [Department of Army (DA) Form 669]. It also provides for electronic transfer and retrieval of records across installations and agencies. Benefits expected from using EDMIS include more accurate tracking of soldiers' academic progress, better resource utilization, and improved financial management and reporting at the installation and major command (MACOM) levels. Primary EDMIS functions include:

- managing soldiers' education records, including on-duty and off-duty courses, program administration, and financial aid;

- providing routine rollups of participation/cost data for use within the installation and for transfer to higher echelons;

- routine test scoring and data manipulation;

- printing required forms and documents;

- and providing supplementary services.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) P01-A11-10-0B-A of EDMIS. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

1

Change Package Control Number: P01-A11-10-0B-A

2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX AIX OS users (Installation supported).

This change package contains the following files.

PROGRAM	VERSION	UPDATE
---------	---------	--------

		P01-A11-10-0B-A.txt
README.edmis_100B	1000	29 Jun 1998
edmis_100B.cpio.Z	1000	29 Jun 1998
install_edmis_100B	1000	29 Jun 1998

### 3.3 Changes Installed.

#### 3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E P01-A150-043
  - A. CYCLES: None.
  - B. PROGRAM: EDMIS
  - C. PROBLEM: When adding an Off Post College Enrollment, I received DB Error-1480 at line 1355 of file C\_aucollof.c.
  - D. RESOLUTION: Reinitialized ed-center used in Off Post under d.counselor.
  - E. ICP: P01-A11-10-0B-A

#### 3.3.2 Corrector Descriptions - Functional. None.

#### 3.4 Adaptation Data. This paragraph has been tailored out.

#### 3.5 Related Documents.

3.5.1 Technical Documentation Changes. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-P01-A11-AIX-SCOM dated 10 March 1998 has been issued. This current version of AISM 25-P01-A11-AIX-SCOM may be obtained from:

U. S. Army Information Systems Software Development Center-  
Washington  
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-15.  
Fort Belvoir, VA 22060-5576.

3.5.2 Functional Manual Changes. A new AIX version of Software User Manual (SUM), AISM 25-P01-A11-AIX-SUM dated 01 Mar 1998 has been issued. This current version of AISM 25-P01-A11-AIX-SUM may be obtained from:

2

Change Package Control Number: P01-A11-10-0B-A

U. S. Army Information Systems Software Development Center-  
Washington  
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-15.  
Fort Belvoir, VA 22060-5576.

3.6 Installation Instructions. These instructions explain how to install EDMIS ICP P01-A11-10-0B-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install EDMIS ICP P01-A11-10-0B-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs ICP P01-A11-10-0B-A for EDMIS R10.0B AIX version 4.2 operating system baseline onto the installation server. This portion of EDMIS R10.0B must be

installed on each server at the installation.

- STEP 1. Make sure there is a login account and directory for "edms".
- STEP 2. Login with the login name of "root".
- STEP 3. Change to a directory to the home directory for the user "EDMS" or to /tmp. Make a directory called "EDMSICP.100B".
- STEP 4. Change directory to EDMSICP100B. Copy the following files to EDMSICP100B.

EDMS_100B.cpio.Z	3270895	29 Jun 1998
install_EDMS_100B	4631	29 Jun 1998
README.EDMS_100B	1925	29 Jun 1998

- STEP 5. Execute the following commands:

```
chmod 777 install_EDMS_100B <Enter>
./install_EDMS_100B <Enter>
```

- STEP 7. The install\_EDMS\_100B will complete the following:
- zcat and uncpio the EDMS\_100B.cpio.Z file in to the home directory of user "EDMS".
  - change the ownership of the files.
  - record all output(s) from each of the steps performed in a file named "EDMS\_100B.log" located in the EDMSICP.100B directory.

3

Change Package Control Number: P01-A11-10-0B-A

- STEP 5. The resulting log, EDMS\_100B.log, should be copied to the directory /files/home/staff/sdcw at the termination of the install. Results of the installation in EDMS\_100B.log should be reviewed.

3.6.1 Installation Effective Date. This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package No.
1	EDMS_100B.cpio.Z	AIX OS 4.2	P01-A11-10-0B-A
	README.EDMS_100B		
	install_EDMS_100B		

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users. None.

3.6.5 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

#### 4. Notes

4.1 Notes. This paragraph has been tailored out.